Stormwater Compliance for Construction Activities at Fort Carson, CO

- 1. Regulated construction activities include clearing, grading and excavating, resulting in land disturbance. In addition, the earth disturbing activity has to be part of a project to build, demolish, or replace a structure (e.g., building, road, pad, pipeline, transmission line, etc.) to trigger the need for permit coverage. Regulated construction activities do not include earth disturbance that is a normal part of the long-term use or maintenance of the property, such as routine maintenance that is performed to maintain the original line and grade, hydraulic capacity, or original purpose of the site.
- 2. If the construction project itself is <1-acre and is not part of a larger common plan of development that is >1-acre, there are no stormwater permitting requirements.
- 3. If the construction project itself is >1-acre and/or is part of a larger common plan of development that is >1-acre, then compliance with the Construction General Permit (CGP) is required. There are no direct fees associated with this permit. A step-by-step process for complying with the CGP is detailed below.
 - a. Review the CGP for applicable requirements and eligibility
 - A copy of the CGP is located at: http://www.epa.gov/npdes/pubs/cgp2003_entirepermit.pdf
 - If applicable, information for small construction project (<5-acres) waivers is located at: http://cfpub.epa.gov/npdes/stormwater/waiver.cfm
 - b. Prepare a Stormwater Pollution Prevention Plan (SWPPP)
 - An EPA template is located at:
 http://www.epa.gov/npdes/pubs/sw_swppp_template.doc
 - Be sure to include information on endangered species and cultural resources, which can be achieved by including the project specific NEPA documentation (i.e. Record of Environmental Consideration)
 - All SWPPs, and other relevant information, need to be reviewed and approved by the Fort Carson Stormwater Program (contact 719-526-1697).
 - c. File a Notice of Intent (NOI)
 - The following information is needed to complete the NOI filing:
 - Read the CGP
 - A completed and Fort Carson approved SWPPP
 - Project specific NEPA documentation that addresses endangered species and cultural resources
 - Identified receiving water bodies that stormwater may discharge into
 - Latitude and longitude of project site
 - File at http://cfpub.epa.gov/npdes/stormwater/enoi.cfm (click on bottom of page)
 - Work may be initiated 7-days after EPA electronically acknowledges receipt of completed NOI
 - d. Install Best Management Practices (BMPs) as outlined in SWPPP
 - e. Maintain BMPs and updated SWPPP
 - f. Conduct inspections of site and BMPs (include documentation with SWPPP)
 - g. Implement Final Stabilization Plan (see CGP for semi-arid climate exceptions)
 - h. Remove temporary BMPs
 - i. Recordkeeping and training
 - j. File a Notice of Termination (NOT)
 - One of the following needs to be completed prior to filing a NOT:
 - Final stabilization achieved
 - Another operator has assumed control over site
 - Coverage under another National Pollutant Discharge Elimination System (NPDES) permit has been obtained
 - A NOT must be filed within 30-days of one of the above conditions being met.
 - File at http://cfpub.epa.gov/npdes/stormwater/enoi.cfm